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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/248,756-Conf.#9168
				Filing Date	February 12, 1999
				First Named Inventor	Laurie H. GLIMCHER
				Art Unit	1636
				Examiner Name	G. G. Leffers
Sheet	1	of	3	Attorney Docket Number	HUI-021CNRCE3

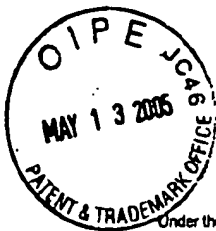
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS						
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	A1	WO 95/27500	10/95	PCT		
	A2	WO 95/24425	09/95	PCT		
	A3	EP 585 681 A2	03/94	EPO		

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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A4	Andrews, N.C. et al., "The ubiquitous subunit of erythroid transcription factor NF-E2 is a small basic-leucine zipper protein related to the v-maf oncogene", <i>Proc. Natl. Acad. Sci. USA</i> , vol. 90, pp. 11488-11492 (1993);	
	A5	Casolaro, V., et al., "Inhibition of NF-AT-dependent transcription by NF-kappa B: implications for differential gene expression in T helper cell subsets", <i>Proc Natl Acad Sci USA</i> , vol. 92, pp. 11623-11627 (1995);	
	A6	Cordes, S.P. et al., "The mouse segmentation gene <i>kr</i> encodes a novel basic domain-leucine zipper transcription factor", <i>Cell</i> , pp. 1025-1034 (1994);	
	A7	Engel, J.D., "Meticulous AP-1 factors", <i>Nature</i> , vol. 367, pp. 516-517 (1994);	
	A8	Hodge, M.R. et al., "The proximal promoter of the IL-4 gene is composed of multiple essential regulatory sites that bind at least two distinct factors", <i>Journal of Immunology</i> vol. 154, No. 12, pp. 6397-6405 (1995);	
	A9	Hodge, M.R. et al., "Hyperproliferation and dysregulation of IL-4 expression in NF-ATp-deficient mice", <i>Immunity</i> vol. 4, pp. 397-405 (1996);	

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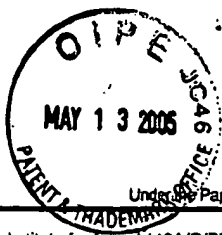
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		First Named Inventor	Laurie H. GLIMCHER		
		Art Unit	1636		
		Examiner Name	G. G. Leffers		
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U	B1	Fujiwara, K.T. et al., "Two new members of the maf oncogene family, mafK and maff, encode nuclear b-Zip proteins lacking putative trans-activator domain", <i>Oncogene</i> , vol. 8, pp. 2371-2380 (1993);	
7	B2	Igarashi, K. et al., "Conditional expression of the ubiquitous transcription factor MafK induces erythroleukemia cell differentiation", <i>Proc. Natl. Acad. Sci. USA</i> , vol. 92, pp. 7445-7449 (1995);	
2	B3	Igarashi, K. et al., "Regulation of transcription by dimerization of erythroid factor NF-E2 p45 with small Maf proteins", <i>Nature</i> , vol. 367, pp. 568-572 (1994);	
✓	B4	Igarashi, K. et al., "Activity and expression of murine small Maf family protein MafK", <i>J. Biol. Chem.</i> , vol. 270, pp. 7615-7624 (1995);	
U	B5	Itoh, K. et al., "Cloning and characterization of a novel erythroid cell-derived CNC family transcription factor heterodimerizing with the small Maf family proteins", <i>Mol. Cell. Biol.</i> , vol. 15:8, pp. 4184-4193 (1995);	
7	B6	Kataoka, K. et al., "Transactivation activity of Maf nuclear oncoprotein is modulated by Jun, Fos and small Maf proteins", <i>Oncogene</i> , vol. 12, pp. 53-62 (1996);	
9	B7	Kataoka, K. et al., "Small Maf proteins heterodimerize with Fos and may act as competitive repressors of the NF-E2 transcription factor", <i>Mol. Cell. Biol.</i> , vol. 15:4, pp. 2180-2190 (1995);	
9	B8	Kataoka, K. et al., "Maf nuclear oncoprotein recognizes sequences related to an AP-1 site and forms heterodimers with both Fos and Jun", <i>Mol. Cell. Biol.</i> , vol. 14:1, pp. 700-712 (1994);	
9	B9	Kataoka, K. et al., "Structure-Function Analysis of the maf Oncogen Product, a Member of the b-Zip Protein Family", <i>J. Virol.</i> , vol. 67:4, pp. 2133-2141, (1993);	
9	B10	Kawai, S. et al., "Isolation of the avian transforming retrovirus, AS42, carrying the v-maf oncogene and initial characterization of its gene product", <i>Virology</i> , vol. 88, pp. 778-784 (1992);	
9	B11	Kerppola, T.K. et al., "Maf and Nrl can bind to AP-1 sites and form heterodimers with Fos and Jun", <i>Oncogene</i> , vol. 9, pp. 675-684 (1994);	
7	B12	Kurschner, C. et al., "The maf proto-oncogene stimulates transcription from multiple sites in a promoter that directs purkinje neuron-specific gene expression", <i>Mol. Cell. Biol.</i> , vol. 15:1, pp. 246-254 (1995);	
7	B13	Liu, Q. et al., "Expression of the bZIP transcription factor gene Nrl in the developing nervous system", <i>Oncogene</i> , vol. 12, pp. 207-211 (1996);	
2	B14	Nishizawa, M. et al., "v-maf, a viral oncogene that encodes a "leucine zipper" motif", <i>Proc. Natl. Acad. Sci. USA</i> , vol. 86, pp. 7711-7715 (1989);	
7	B15	Rooney, J.W. et al., "A common factor regulates both Th1- and Th2 -specific cytokine gene expression", <i>EMBO Journal</i> , vol. 13(3), pp. 625-633 (1994);	
U	B16	Rooney, J.W. et al., "Coordinate and cooperative roles for NF -AT and AP-1 in the regulation of the murine IL - 4 gene", <i>Immunity</i> , vol. 2, pp. 473-483 (1995);	
Examiner Signature	[Signature]		Date Considered
			7/7/05



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GGL	C1	Sieweke, M.H. et al., "MafB is an interaction partner and repressor of Ets-1 that inhibits erythroid differentiation", <i>Cell</i> , vol. 85, pp. 49-60 (1996);	
	C2	Swaroop, A. et al. "A conserved retina-specific gene encodes a basic motif/leucine zipper domain", <i>Proc. Natl. Acad. Sci. USA</i> , vol. 89, pp. 266-270 (1992);	
	C3	Tara, D. et al., "Characterization of the constitutive and inducible components of a T cell IL - 4 activation responsive element", <i>J Immunol</i> , vol. 154(9), pp. 4592-602 (1995);	
	C4	Wierenga, E.A. et al., "Reduced NF -AT binding at the IL - 4 -CLEO. element in TH2 cells of atopic patients; 9th International Congress of Immunology, Abstract 4155, July 23-29 1995;	
	C5	Yang-Feng, T.L. et al., "Neural retina-specific leucine zipper gene NRL (D14S46E) maps to human chromosome 14q11.1-q11.2", <i>Genomics</i> , vol. 14, pp. 491-492 (1992).	

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